Interference Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|-------------------------|----------|---------------------|---------|------------------|
| L2 | 101 | (cable and sheave).clm. | US-PGPUB | OR | ON | 2005/10/14 17:30 |

Examination Search History

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|------------|------|---|---|---------------------|---------|------------------|
| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
| S1 | 616 | ((104/112) or (104/115) or (104/116) or (104/117) or (104/180)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/14 12:28 |
| S2 | 16 | ("2538910" "2633054" "2981205" "3390640" "3437748" "3750591" "3935380" "4027329" "4370932" "4492168" "4625938" "4742777" "4802416" "4848241" "4864937" "5113768").PN. | USPAT | OR | ON | 2004/09/08 13:59 |
| S3 | 8 | ("0597904" "0814933" "0890306" "1053305" "2371887" "2448324" "2999605" "3774780").PN. | USPAT | OR | ON | 2004/09/08 14:08 |
| S4 | 634 | ((212/76) or (212/77) or (212/81) or (212/82) or (212/83) or (212/84) or (212/85) or (212/98)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/27 14:54 |
| S5 | 74 | dynamometer same tension same cable | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 08:57 |
| S6 | 113 | (104/117).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/27 14:54 |
| S7 | 0 | ("dynamometer").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/09 08:58 |
| S8 | 7910 | dynamometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 08:58 |

| S9 | 0 | ((104/117).CCLS.) and dynamometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 08:59 |
|-----|------|---|---|----|-----|------------------|
| S10 | 10 | "212"/\$.ccls. and dynamometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 09:00 |
| S11 | 7 | "104"/\$.ccls. and dynamometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 09:01 |
| S12 | 14 | "254"/\$.ccls. and dynamometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 10:13 |
| S13 | 8 | US-6199829-\$.DID. OR US-5113768-\$.DID. OR US-4864937-\$.DID. OR US-6145679-\$.DID. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/09 10:13 |
| S14 | 4 | (("5224426") or ("4372535")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 14:54 |
| S15 | 2173 | ((104/117) or (212/76) or (212/77) or (212/81) or (212/82) or (212/83) or (212/84) or (212/85) or (212/98) or (104/112) or (104/115) or (104/116) or (104/117) or (104/180)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/14 12:51 |
| S16 | 21 | ("2538910" "2633054" "2981205" "3390640" "3437748" "3750591" "3935380" "4027329" "4370932" "4492168" "4625938" "4742777" "4802416" "4848241" "4864937" "5113768").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/27 14:58 |
| S17 | 3 | ("5224426").URPN. | USPAT | OR | ON | 2005/02/27 14:59 |
| S18 | 5 | ("3532324" "3536351" "3746182").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/27 15:54 |
| S19 | 4 | ("6199829" "5113768" "4864937" "6145679").PN. | USPAT | OR | ON | 2005/02/27 15:55 |

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| S20 | 2 | ("4372535").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/02/27 18:04 |
| S21 | 2 | ("5224426").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/10/14 12:28 |
| S22 | 1246 | ((104/117) or (212/76) or (212/77) or (212/81) or (212/82) or (212/83) or (212/84) or (212/85) or (212/98) or (104/112) or (104/115) or (104/116) or (104/117) or (104/180)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/14 12:51 |
| S23 | 2980 | sheave same beam same cable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/14 14:52 |
| S24 | 1076 | S23 same motor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/14 14:53 |
| S25 | 3 | ("5000292" "6006865" "6193017").PN. OR ("6446763"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/14 14:54 |
| S26 | 6 | ("3081884" "4168857" "4350254").PN. OR ("4705180"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/14 14:57 |
| S27 | 6 | ("3081884" "4168857" "4350254").PN. OR ("4705180"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/14 15:13 |
| S28 | 575 | ((212/312) or (212/314) or (212/320) or (212/322) or (212/223)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/14 15:14 |
| S29 | 15 | ("0563258" "2154128" "3207329" "3429453" "3833129" "3887080" "4076127" "4094493" "4214664" "4883184" "5186342").PN. OR ("6382437"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/14 15:15 |
| S30 | 5 | ("3921816" "5440476" "5626247" "6023862" "6250486").PN. OR ("6345724"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/14 15:17 |

| S31 | 9 | ("3970831" "3973679" | US-PGPUB; | OR | ON | 2005/10/14 15:24 |
|-----|---|--------------------------------|-----------|----|----|------------------|
| | | "4573856" "4841822" | USPAT; | | | |
| | | "5018562" "5088181" | USOCR | | | |
| ĺ | | "5136909").PN. OR ("5264067"). | | | | |
| | | URPN. | | | | |